REPLACEMENT SHEET

Figure 18

		_
A	SENSE STRAND (SEQ ID NO 521) ALL PYRIMIDINES = 2'-O-ME OR 2'-FLUORO EXCEPT POSITIONS (N N)	
	5'- $N_s N_s N_s N_s N N N N N N N N N N N N $	-3'
A	3' L-(N _s N) NNNNNNNNNNNNNNNNN _s N _s N _s N	-5'
	ANTISENSE STRAND (SEQ ID NO 522)	
	ALL PYRIMIDINES = 2'-FLUORO EXCEPT POSITIONS (N N)	ر
	SENSE STRAND (SEQ ID NO 523) ALL PYRIMIDINES = 2'-O-ME OR 2'-FLUORO EXCEPT POSITIONS (N N)	
	5'- NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	-3'
B	3'- L-(NN) NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	-5'
	ANTISENSE STRAND (SEQ ID NO 524)	-3
	ALL PYRIMIDINES = 2'-FLUORO EXCEPT POSITIONS (N N)	
		ر ح
C	SENSE STRAND (SEQ ID NO 525) ALL PYRIMIDINES = 2'-O-ME OR 2'-FLUORO EXCEPT POSITIONS (N N)	
	5'- B-N N N N N N N N N N N N N N N N N N	-3'
	$)$ 3'- L- (N_sN) NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	-5'
	ANTISENSE STRAND (SEQ ID NO 526)	
	ALL PYRIMIDINES = 2'-FLUORO EXCEPT POSITIONS (N N)	J
	SENSE STRAND (SEQ ID NO 527))
D	ALL PYRIMIDINES = 2'-FLUORO EXCEPT POSITIONS (N N) AND ALL PURINES = 2'-DE	OXY
	5'- B-N N N N N N N N N N N N N N N N N N	-3'
n		⁻ ⁻ (
D	3'- L-(N _s N) NNNNNNNNNNNNNNNNNN	-5' (
D	3'- L-(N _s N) NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNNN	-5'
D	3'- L-(N _s N) N N N N N N N N N N N N N N N N N N	-5'
D	3'- L-(N _s N) N N N N N N N N N N N N N N N N N N	-5'
D	3'- L-(N _s N) N N N N N N N N N N N N N N N N N N	-5'
D E	3'- L-(N_sN) N N N N N N N N N N N N N N N N N N	-5' (N N)
D E	3'- L-(N_sN) N N N N N N N N N N N N N N N N N N	-5' \\ \(\text{N N)} \)
D E		-5' \\ \(\text{N N)} \)
D E	3'- L-(N_sN) N N N N N N N N N N N N N N N N N N	-5' \\ \(\text{N N} \) \\ -3' \\ -5' \\ \\
D E	3'- L-(N _s N) N N N N N N N N N N N N N N N N N N	-5' N N) -3' -5' N N)
D E	$3'- L-(N_sN) \ N\ N$	-5' N N) -3' -5' N N)
D E F	$3'- L-(N_sN) \ N\ N$	-5' N N) -3' -5' N N)
D E F	$3'- L-(N_sN) \ N\ N$	-5' N N) -3' -5' N N)

POSITIONS (NN) CAN COMPRISE ANY NUCLEOTIDE, SUCH AS DEOXYNUCLEOTIDES (eg. THYMIDINE) OR UNIVERSAL BASES

- B = ABASIC, INVERTED ABASIC, INVERTED NUCLEOTIDE OR OTHER TERMINAL CAP THAT IS OPTIONALLY PRESENT
- L = GLYCERYL or B THAT IS OPTIONALLY PRESENT
- S = PHOSPHOROTHIOATE OR PHOSPHORODITHIOATE that is optionally absent

REPLACEMENT SHEET

Figure 19

		SENSE STRAND (SEQ ID NO 532))
•	5'-	cscscscsGGGAGGucucGuAsGsAsTsT	-3'
A	\\ 3'-	$L-T_STGGGGGcccuccAGAGSu_Sc_Su$	-5'
		ANTISENSE STRAND (SEQ ID NO 533)	
		74(115E16E 511411/E (6EQ 1E 116 555)	J
		SENSE STRAND (SEQ ID NO 534)	ĺ
	5'-	cccGGGAGGucucGuAGAT _S T	-3'
B	3'-	L-TTGGGGcccuccAGAGcAucu	-5' >
			-3
		ANTISENSE STRAND (SEQ ID NO 535)	
		SENSE STRAND (SEQ ID NO 536)	j
	5'-	iB-cccGGGAGGucucGuAGATT-iB	-3'
C	J 3,		-5' >
) 3-	L-T _S TGGGGcccuccAGAGcAucu	-3"
		ANTISENSE STRAND (SEQ ID NO 537)	
			J
		SENSE STRAND (SEQ ID NO 538))
_	5'-	iB-ccccGGGAGGucucGuAGATT-iB	21
D	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		-3' -5'
	3-	$L-T_STgggggcccuccaggagcaucu$	-3
		ANTISENSE STRAND (SEQ ID NO 539)	
	>	GENIGE GTD AND (GEO ID NO 540)	\prec
		SENSE STRAND (SEQ ID NO 540)	
	5'-	iB-cccGGGAGGucucGuAGATT-iB	-3'
\mathbf{E}	₹ 3'-	L-T _S T g g g g c c c u c c <u>a</u> g <u>a</u> g c <u>a</u> u c u	-5' }
		ANTISENSE STRAND (SEQ ID NO 541)	
		,	
		GENGE GER AND (GEO ID NO 500)	\langle
		SENSE STRAND (SEQ ID NO 538)	
_	5'-	iB-cccGGGAGGucucGuAGATT-iB	-3'
\mathbf{F}	₹ 3'-	L-T _S T G G G G C C C C C C A G A G C A U C U	-5' }
		ANTISENSE STRAND (SEQ ID NO 542)	-
		, ,	
lowe	or case = 2'-0	O-Methyl or 2'-deoxy-2'-fluoro ITALIC UPPER CASE = DEOXY	J

lower case = 2'-O-Methyl or 2'-deoxy-2'-fluoro
italic lower case = 2'-deoxy-2'-fluoro
underline = 2'-O-methyl

ITALIC UPPER CASE = DEOXY
iB = INVERTED DEOXYABASI
L = GLYCERYL MOIETY or iB
S = PHOSPHOROTHIOATE OR

ITALIC UPPER CASE = DEOXY

iB = INVERTED DEOXYABASIC

L = GLYCERYL MOIETY or iB OPTIONALLY PRESENT

S = PHOSPHOROTHIOATE OR

PHOSPHORODITHIOATE OPTIONALLY PRESENT